



APPROVED NOVEMBER 16, 2006

IGIC Meeting Minutes September 21, 2006

Indiana State Library, Room 401
Indianapolis, IN 46204

Introductions

Jim Stout, IGIC President, called the meeting to order at 1:10. A quorum was achieved and attendees introduced themselves (list follows the minutes).

Approval of Agenda

Jill Saligoe-Simmel, IGIC Executive Director and proxy for Neil Pickett, moved to approve the agenda. EJ McNaughton seconded. Two items were added: a demonstration of the IGIC Dashboard and the eCommerce site. The motion passed.

Approval of Minutes

Larry Stout moved the minutes from July be approved. Shaun Scholer seconded and the motion passed.

Recognition of Roger Koelpin

Roger Koelpin, GIS Coordinator for the Indiana Department of Homeland Security (DHS), received a Public Service Award from Governor Mitch Daniels for his work on the 2005 Orthophotography Project. This was an acknowledgment not only of Roger's tireless efforts, but of the project's inherent value.

Financials

Shaun Scholer, IGIC Treasurer, provided the financial report for the Board. DHS has paid a large outstanding invoice, which replenished the coffers. Otherwise, account activity since the July meeting has been minimal.

Shaun and Jill Saligoe-Simmel reiterated that IGIC continues to look for funding for 2007. If board members know of any opportunities, they are encouraged to pass those along to Jill. Jason Lovell suggested contacting the new grant services division at the Lieutenant Governor's Office. He will send contact information to Jill.

Irv Goldblatt moved to accept the financials and place on file. Matt Brase seconded, and the motion passed.

GIS Center of Excellence Update (Irv Goldblatt)

Irv Goldblatt, Director of the GIS Center for Excellence at the State, explained that its mission is to leverage existing resources and support for GIS within State government. The goal is to give "have-not" agencies a bootstrap up. GIS staff from various State agencies recently met to discuss expanding the scope of the Center's mission. The discussion included the IndianaMap project and building infrastructure at the State to support it.

Irv and his staff continue developing a corporate structure for the Center, which is only a year and a half old. Several agencies have made substantial progress in that time, and training has been extended to local government customers. The Center also does some work with the legislative branch: Legislative Services, Election Services, the Secretary of State. But as an employee of the executive branch, Irv is not in a position to actively lobby other branches.

Karl Browning, head of the Office of Information Technology, has held meetings regarding the formation of a GIS Office. Irv would like to see some internal State responsibilities go into this new office, while groups like IGIC would be contracted for other activities, e.g. stitching together the pieces of the IndianaMap from local sources. Irv expressed his continued desire to work together as these plans solidify and move forward.

Coalition of Universities for Spatial Information Sciences-CUSIS Update (Dave Coats, The Polis Center)

CUSIS was formed as a result of the proposed legislation to form a Statewide GIS Office. Though the legislation was not successful, the section which called on 6 state universities to sign an agreement to support GIS in the state was formalized. The new Coalition began working on two projects. The first, originally a demonstration project with IGIC, was to develop Middleware which would enable a user to seamlessly stream in geographic data from multiple online sources. The second project involves building the technology to allow caching on GIS websites. This will substantially improve the speed and usability of sites like the IndianaMap and GIS Atlas for Indiana.

HAZUS Project Update (Dave Coats, The Polis Center)

The Polis Center has been contracted by the Indiana Department of Homeland Security to work with 29 counties on their FEMA hazard mitigation plans. In the process, Polis, working with WTH Engineering, has collected large amounts of current, accurate, local data.

Framework Data Discussion

Jim Stout opened the floor for discussion on working with The Polis Center and CUSIS to leverage and support their local data collection efforts, and determine how best to ensure this data becomes part of the IndianaMap. The discussion and comments included:

- Data for 50-55 counties has already been collected. Each county was sent the (incomplete and often inaccurate) HAZUS building inventory dataset as a starting point. Updated and corrected data was collected in spreadsheets and returned to Polis.
 - Dave Coats recognized the work and assistance provided by WTH Engineering, Woolpert, The Schneider Corporation and other vendors in obtaining data and facilitating communications with county personnel.
 - Solid relationships have been built not only with County GIS personnel, but others working on GIS projects which the counties may or may not have been aware of. It is important to keep these people engaged in the process, and encourage them to attend the Indiana GIS Conference.
 - CUSIS is an unfunded entity, so the group does not have the means to publish the data or make it widely available. Jill Saligoe-Simmel will meet with staff at Polis to catalogue what data is being collected, and pass that information along to interested parties at the State and Federal levels.
 - The next step will be to **create a mechanism to develop the framework (and other) layers**, taking advantage of the data and relationships produced by The Polis Center during the HAZUS project. This will include a defensible cost estimate that could be incorporated into upcoming legislation. The final product will be the process and the people involved, not data as a product.
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- At the request of vendors present, CUSIS would be the logical entity to draft a plan for the mechanism, with a broad budgetary estimate. Vendors would then be asked to bid on the proposed work, rather than developing plans themselves.
- The Indiana Department of Homeland Security (DHS) has offered to write a formal letter requesting a plan from CUSIS.

Alex Wernher moved that IGIC work informally with DHS to see where they stand with support and planning. Larry Stout Seconds. Irv Goldblatt abstains. The motion passes.

David Lewis moved that the Executive Committee be empowered to follow through on this initiative as appropriate based on the response from DHS. Alex Wernher seconds. Irv Goldblatt abstains. The motion passes.

News and Discussion of Board Member Projects

Jim Stout recognized that this was the first meeting for Jason Lovell from the Lt. Governor's Office. Both he and Larry Stout, Vice President, expressed their appreciation.

Office of the Lt. Governor (Jason Lovell)

Jason introduced himself, explaining that he oversees the new Office of Energy and Defense Development, which is why he was appointed to the Board. His office received funding from the Federal Government to examine ways of improving Indiana's defense industry and bases, and to promote those interests on Capitol Hill. The Office has commissioned several studies, including one to map all defense assets in the state. GIS would be an ideal tool for use in those studies, analysing clusters, and in communicating with the public. He foresees a number of conversations that can take place down the road. The studies will be rolled out in the summer of 2007.

It was recommended that Jason speak with Alex Wernher of Allen County GIS and Christina McCullough of the Military Department of Indiana. Irv Goldblatt and/or Jill Saligoe-Simmel will forward those contacts to Jason.

Duke Energy (Mark Butterfield)

The project to digitize boundaries for all 118 Indiana electric utilities continues on schedule. Steve Leatherman from WTH Engineering reported that data transfer from both digital and paper sources into a single map layer is approximately 50% complete. The remaining 50% will be completed by the end of 2006. All data are being thoroughly reviewed by the Indiana Utility Regulatory Commission.

Indiana Department of Agriculture, Division of Soil Conservation (Deb Fairhurst)

The Division of Soil Conservation is relatively new - only a year old - and still in its infancy. A number of projects and proposals are underway or in the planning stages: a proposal to purchase servers and hire a programmer to begin building databases from the ground up for all Department of Agriculture divisions; working on bio fuel and biomass initiatives with the Department of Energy; a proposal for large animal disposal sites.

US Department of Agriculture, Natural Resources Conservation Service (Bruce Nielsen)

[REPORT VIA EMAIL, READ BY JIM STOUT] Indiana's initial conversion of county soils data to digital form is nearly complete. As of September 19th, 88 counties have been certified and are available to the public at <http://soildatamart.nrcs.usda.gov>. It is anticipated that the data for the remaining 4 counties (Dearborn, Parke, Spencer, and Warren) will be ready by the end of October. Congratulations to Bruce on a major milestone in a project that has been underway for nearly 10 years.

Indiana Society of Professional Land Surveyors (Tom Mahon)

ISPLS has been involved with HARN (High Accuracy Reference Network) for the past 10 years. The horizontal accuracy has been addressed, and vertical is now being updated. NGS (National Geodetic Survey) has developed a geoid that can tie together elevation and GPS, allowing for improved vertical accuracy. ISPLS plans to invite an expert from a surrounding state to provide best practices on the implementation, and would like to have an IGIC member present.

The CORS network is moving forward. There was a demonstration project showing I-70 realignment. The Indiana Department of Transportation (INDOT) wants to set up 19 stations around the state, primarily at district maintenance yards, and connect them realtime to a central server. Initially they would be accessible only by INDOT, but that could be expanded at a later date. It could result in a high-accuracy set of realtime data available to everyone.

Unfinished Business

Dashboard

IGIC has been included in Senator Ford's Technology Day activities for incoming legislators. We will be handing out jump drives with the IGIC logo that have a small, simple, easy-to-use GIS of Indiana counties. The program, called the Dashboard, will also be available for download from the IGIC website and is small enough to be emailed. Jill Saligoe-Simmel provided a demonstration of the program.

eCommerce Site

The IGIC eCommerce site is now live. Visitors can register for the conference or seminars, and purchase memberships and data. On the backend the site manages registrations, memberships and products. The site accepts credit cards and purchase orders.

2005 Orthophotography Update (Stephanie Snider, IU-University Information Technology Services)

UITS has posted a shapefile to the Indiana Spatial Data Portal website (www.indiana.edu/~gisdata) with the flightlines and dates for the 2005 orthophotography. All color infrared, geotiffs, MrSids, township state plane and UTM files are all available for download. There have been issues with about 64 of the DEMs, so while nearly all of them are online (and the remainder will be tomorrow), there will be no formal announcement on the release.

UITS was forced to remove the county mosaics from the site in order to upload new files. The response has been overwhelming, and the request queue is routinely full. UITS will be migrating to new system soon, which should help alleviate problems stemming from high traffic. The change should be seamless, and will not affect organizations streaming data to their site.

Jill Saligoe-Simmel remarked that IGIC can't thank UITS enough for their work in making the data available. Other states who have flown orthophotography simply have not been able to make it accessible to the public. The service and work Anna Radue and UITS have provided are invaluable to the state.

Larry Stout moved that IGIC send a letter to the Indiana University administration recognizing the invaluable support of UITS. Irv Goldblatt seconded and the motion passed.

Jill Saligoe-Simmel will ask the Governor and Lt. Governor's Offices to write, as well.

IndianaMap for Economic Development

The project to train economic development professionals is progressing well. Funded by the Indiana Economic Development Corporation, IGIC has now trained more than a dozen economic

development directors who will go back and give presentations in their own communities on the IndianaMap packages. Response from the first two local presentations has been very positive, garnering praise and appreciation for the project and IGIC.

Strategic and Business Planning for the IndianaMap

Jill Saligoe-Simmel and members of the Executive Committee met with Senator David Ford to discuss upcoming legislation activities. Based on his suggestions, IGIC will be firming up support for the IndianaMap by asking member organizations and stakeholders to make the IndianaMap part of their legislative priorities and activities.

Goals for legislation:

1. Officially recognize the **IndianaMap** and its role as critical information infrastructure by **defining “framework data,” oversight authority, and stewardship**
2. Amend the Access to Public Records Act 5-14-3 to **encourage multi-jurisdiction data sharing** of framework and other geographic data
3. Establish a **sustained funding mechanism** to support data creation, maintenance, integration and distribution of framework data
4. Provide **guidance regarding security issues** and appropriate access for public and private geospatial data providers
5. Establish a **Geographic Names Authority** as an official liaison to the National Board on Geographic Names

IndianaMap for Emergency Response (Phil Worrall, Pinnacle Mapping)

Phil Worrall provided a demonstration of the First Responder Application that was delivered to each of the County Emergency Management Directors with the orthophotography packages. There is a proposal (currently being considered by DHS) to offer training to first responders. The application, which is a customized version of ArcReader, will also be available for download from the ESRI website.

New Business

Annual Report

The Annual Report, per the defunct proclamation in place with the previous administration, will be sent to the Governor, Lt. Governor and Chief Information Officer at the State. Larry Stout moved to accept the report. Irv Goldblatt seconded and the motion passed.

Board Meeting Dates

The Board agreed to meet on January 18th, 2007 from 1:00pm-4:00pm at the State Library. Jill Saligoe-Simmel reminded members that the annual business meeting will take place March 12th, the night before the 2007 Indiana GIS Conference.

Announcement

Alex Wernher of Allen County GIS has accepted a position as a local government consultant with ESRI. He will be moving to Redlands, California in November, and has resigned his seat on the Board. IGIC wishes Alex the best in his new endeavors.

Committee Reports

The call for abstracts due for the 2007 Indiana GIS Conference has been sent out. They are due November 1st.

Adjourn

At 4:05 Irv Goldblatt moved the meeting be adjourned. Betty Kiechle seconded and the motion passed.

Attendees

Board Members

First Name	Organization	Mar	May	July	Sept
Steve Adams	Duke Energy	X	Proxy	X	Proxy
Charline Avey	Veolia Water	X		X	
Jim Binkley	Scottsburg Municipal Electric Utility		X	X	X
Matt Brase	Indiana Association of Cities and Towns	X			X
Brad Buening	Indiana Farm Bureau		X	X	X
Matt Colley	Indiana Underground Plant Protection Service	X			
Dax Denton	Association of Indiana Counties	X		X	
Lisa Gehlhausen	Indiana 15 Regional Planning Commission				
Irv Goldblatt	Indiana State Center of Excellence for GIS	X	X	Proxy	X
Andrew Harrison	The Schneider Corporation			X	X
Steven Hook	Noble County	X	X	X	X
Kevin Jordan	Schrader Real Estate & Auction Co	X	X		X
David Lewis	IUPUI University Library	X	Proxy	X	X
Jason Lovell	Office of Energy and Defense	Proxy			X
Tom Mahon	Indiana Society of Professional Land Surveyors	X			X
Becky McKinley	Northwest Indiana GIS Forum	X	X	X	Proxy
E.J. McNaughton	Indiana Department of Environmental Management	X		Proxy	X
David Nail	US Geological Survey	X	X	X	
Bruce Nielsen	US Department of Agriculture - NRCS	X	X	X	
Kent Park	EarthData International	X		X	X
Neil Pickett	Office of the Governor	X			Proxy
Anna Radue	Indiana University	X	X	Proxy	Proxy
Shaun Scholer	City of Richmond / Wayne County GIS Interlocal	X	X	X	X
David Smoll	Indiana County Surveyors Association	X			Proxy
Jim Stout	IMAGIS	X	X	X	X
Larry Stout	Hamilton County	X	X	X	X
Bob Weaver	Hoosier Heartland / IASWCD, Inc.	X	X		X
Alex Wernher	Allen County	X		X	X
Lou Zickler	Association of Indiana Realtors	X			

Proxies

Mark Butterfield for Steve Adams	Duke Energy
Betty Kiechle for Becky McKinley	Lake County Surveyor's Office
Jill Saligoe-Simmel for Neil Pickett	IGIC
Stephanie Snider for Anna Radue	Indiana University – UITS

Guests

Dave Coats	The Polis Center at IUPUI
Deb Fairhurst	IN Dept of Agriculture
Steve Leatherman	WTH Engineering
Phil Worrall	Pinnacle Mapping Technologies